

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:13 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 257 Const Calendar Day: 927 Date: 23-Mar-2012 Friday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:30 AM 07:00 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Hauling

Overview of work today: installation & preliminary adjustment of strands #110 & #111 was completed; installation of strand #112 was started; hauling of strands #112 & #113 was completed; hauling of strand #114 was started.

CJ Biskner's crew was working on installing at the North side of the Tower. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. The labor for all of these crews is listed below. See the diaries of Victor Altamarano & Daryoush Bahar for additional details as they were also at the Tower saddle for portions of the day.

Work at the Tower saddle:

- From 08:30 until 09:20, I was at the pier 7 office checking email, and meeting with Brian Boal discussing several issues.
- I arrived at the Tower at 09:40. Prior to this, see the diaries of Victor & Daryoush for details of the work performed. At 09:40, the following work was ongoing: 1) installing strand #112 in both the North & South troughs, & 2) hauling strand #112.
- At 09:50, hauling of strand #112 was completed.
- From 09:50 until 10:15, the floating clamps were installed on strand #112.
- At 10:20, strand #112 was floated in the North & South side-spans.
- Note: Victor checked strand #112 for twist in the side-spans, and said that it was OK.
- At 10:25, installation of strand #111 was completed in the North trough. The wire placement was generally acceptable. There were some migrating wires due to narrow trough width, but they were within the acceptance criteria as defined in the cable Acceleration Team meeting. Then preliminary adjustment of strand #111 was done. The strand was moved easterly by about 0.9m.
- From 10:45 until 13:10, the upper portion of the divider plates was being installed in between troughs 11 & 12 on the North side of the Tower saddle.
- At 10:55, strand #112 was floated in the North main-span.
- At 11:00, hauling of strand #113 was started.
- From 11:50 until 12:20, at the request of Bob Brignano, I walked the North & South main-spans to check strand #112 for twist. None was noticed.
- At 13:00, installation of strand #111 was completed in the South trough. The wire placement was generally acceptable. There were some migrating wires due to narrow trough width, but they were within the acceptance criteria as defined in the cable Acceleration Team meeting. Then preliminary adjustment of strand #111 was done. The strand was moved easterly by about 1.0m.
- At 13:15, strand #112 was floated from the Tower rollers on the North side, and then prep work started



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for installing the strand.

- At 13:50, hauling of strand #113 was completed.
- From 13:50 until 14:20, the floating clamps were installed on strand #113.
- Note: At about 13:30, Brian Boal & Roman Granados came to the Tower saddle to see a couple of the recently installed strands in the narrow troughs. Brian thought that they were generally acceptable. With the narrow trough spacing, we may sometimes get only 10 wires across the top, but they should be considered acceptable as long as there are no visible crossed wires and the form holds shape fairly well during installation.
- At 14:15, strand #112 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 14:30, installation of strand #112 was started in the North trough.
- At 14:35, strand #113 was floated in the North & South side-spans.
- From 14:40 until 15:00, I walked the North & South side-spans to check strand #113 for twist and damage. No damage was noticed. Also, the twist was OK in the side-spans. However, there was a 360 degree twist across the top of the Tower rollers on the South side. I notified ABF Engineer Andre Markarian of the issue.
- At 15:00, hauling of strand #114 was started.
- At 15:15, installation of strand #112 was started in the South trough.
- At 15:50, installation of strand #112 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle. Then preliminary adjustment of strand #112 was done. The strand was moved easterly by about 1.1m.
- From 16:00 until 16:15, they removed the 360 degree twist in strand #113 at the float clamp at the top of the South main-span.
- At 16:15, strand #113 was floated in the South main-span.
- At 16:50, installation of strand #112 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At the end of the shift at 17:20, the status of the work was: 1) strand #112 in the South trough was installed but not yet rough adjusted, 2) strand #113 in the North trough was formed, but installation had not yet started, & 3) hauling of strand #114 was stopped with the haul frame at the South side of the Tower.
- From 17:20 until 17:30, at the request of Rob Feather, I walked the South main-span to check strand #113 for twist. None was noticed.
- At 17:45, I gave an update of the installed strand to Alex Schmitt for him to know what strands are ready to be adjusted Monday morning.
- From 17:50 until 19:00, I wrote my diaries for today and yesterday.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	AUGIE SOLIS	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	FOR	GARY ANDERSON	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	2.00	2.00	12.00		<input type="checkbox"/>



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Ironworker	JNM	JULIENT POULK	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	JNM	JACK HUNTER	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Ironworker	JNM	CARLOS BUSTAMANTE	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	JEFFERY STEWART	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	MARIO MARQUEZ	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Ironworker	JNM	Jose ALFARO	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	2.00	12.00	<input type="checkbox"/>